

SOUTHEAST ASIA SYMPOSIUM COASTAL PROTECTION



Resisting Rising Seas – A Strategic Imperative for
Southeast Asia

COMPLIMENTARY ADMISSION

SYNOPSIS

Convened by the Singapore Water Association, the symposium, with a focus on Southeast Asia, centres on the implementation of innovative solutions and collaborations between industry stakeholders to address the challenge of coastal protection in the region.

Working with partners, this symposium aims to bring together experts, practitioners, engineers and industry partners as well as international organisations to share and discuss real-life case studies on implementation and collaborations to bring about solutioning for coastal protection in Southeast Asia.

Co-located with SIWW Spotlight 2025 and the 41st IAHR World Congress, this session also aims to bring about solutioning and networking between industry stakeholders to uplift the capability and capacity of the industry to support the new focus area.

PROGRAMME HIGHLIGHTS

SEGMENT 1: REGIONAL PERSPECTIVES AND CASE STUDIES

- **Regional Plans on Coastal Protection and Case Studies**
 - Mr Norio Saito, Senior Director, Head of Water & Urban, Asian Development Bank
- **Coastal Resilience as a Regional Imperative**
 - Ms Maria Angelica Sotomayor, Water Practice Manager, East Asia and Pacific Region, WorldBank
- **Key Technologies and Applications for the Urban seawall of High-standard Construction in the Guangdong-Hong Kong-Macao Greater Bay Area (GBA)**
 - Ms Yang Fang, Deputy Director General of the Pearl River Water Resources Research Institute, Ministry of Water Resources of China

SEGMENT 2: CASE STUDIES IN COASTAL RESILIENCE BY COASTAL PROTECTION CHAPTER MEMBERS

- **Economic Evaluation of Coastal Resilience Investments**
 - Mr Alexis van der Weyden, Economist and Director, Frontier Economics
- **Coastal Resilience in Action: Case Studies and Best Practices**
 - Mr Adam Hosking, Global Director Resilience & Climate Response, Jacobs
- **Adaptation Pathways for Singapore's Coastline**
 - Mr Matthijs Bos, Leading Professional Flood Risk International, Royal HaskoningDHV
- **Pending Speaker**
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2 PM - 5 PM



TUESDAY
24 JUNE 2025



SINGAPORE EXPO
ROOM 5 & 10

SEGMENT 3: LOCAL PROJECTS AND REGIONAL COLLABORATION

- **Building a Resilient Coastline: Singapore's Coastal Protection Roadmap**
 - Ms Hazel Khoo, Director of Coastal Protection Department, PUB
- **Perspective on Future Cities and Climate Adaptation**
 - Mr James Lam, Coastal Protection Chapter Chair, Executive Director, Coastal Engineering and Management, Surbana Jurong Consultants
- **Scaling Coastal Resilience through Collaboration, Innovation and Research**
 - Prof Adrian Law, Executive Director, CFIsg
 - FCCA Representative
- **Panel Discussion: Coastal Protection for the Region – Enabling Policy and Practice**
 - **Panellists:**
 - Ms Hazel Khoo, Director of Coastal Protection Department, PUB
 - Prof Adrian Law, Executive Director, CFIsg
 - FCCA Representative
 - **Moderator:** Mr James Lam, Coastal Protection Chapter Chair, Executive Director, Coastal Engineering and Management, Surbana Jurong Consultants

REGISTER



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SPEAKERS



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